

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Debbie Prout

Applicant : Yochay Danziger, et al.  
Application No. : 09/403,472  
Filed : October 22, 1999  
Title : OPTICAL RESONATORS WITH  
DISCONTINUOUS PHASE ELEMENTS  
  
Grp./Div. : 2828  
Examiner : Armando Rodriguez  
  
Docket No. : 36256/DBP/C608

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AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
February 4, 2003

Commissioner:

In response to the Office action of October 4, 2002, please amend the above-identified application as follows:

In the Claims:

Amend claim 3. Remaining claims 1-28 are as follows:

sub  
DI > 1. An optical resonator comprising reflector elements and at least one static discontinuous phase element disposed between said reflector elements, said at least one static discontinuous phase element having at least one sharp discontinuity adapted to introduce a discontinuous phase change in at least one mode propagating in said resonator.